

09/202267

Form PTO-1449
(REV 8-83)DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICESERIAL NO. Unknown (Nat'l
Stage of PCT/JP98/01678)ATTY DOCKET NO.
P3297bINFORMATION DISCLOSURE CITATION
(USE SEVERAL SHEETS IF NECESSARY)
PAGE 1 OF 1

APPLICANTS

Takao Nishikawa, et al.

FILING DATE 12/09/98
HerewithGROUP 3729
~~Not Yet Assigned~~

U.S. PATENT DOCUMENTS

300 Rec'd PCT/PTO 09 DEC 1998

E.I.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

FOREIGN PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
<i>WPT</i>	AL 6-23993	2/1/94	Japan	—	—	Abstract
	AM 6-23994	2/1/94	Japan	—	—	Abstract
	AN 4-131244	5/1/92	Japan	—	—	Abstract
	AO 4-45950	2/14/92	Japan	—	—	Abstract
<i>WPT</i>	AP 55-118877	9/12/80	Japan	—	—	Abstract
	AQ					

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	
	AS	
	AT	
EXAMINER	<i>A. Dexter Topping</i>	
	DATE CONSIDERED	<i>6/30/01</i>

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

INFORMATION DISCLOSURE CITATION
(USE SEVERAL SHEETS IF NECESSARY)
PAGE 1 OF 1

APPLICANT

Takao Nishikawa, et al.

FILING DATE

December 09, 1998

GROUP

3729
-2812

U.S. PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
AA					
AB					
AC					
AD					
AE					
AF					
AG					
AH					
AI					
AJ					
AK					

FOREIGN PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
AL	EP 0 949 078 A1	10/13/99	EPO	—	—	
AM	6-23994	2/1/94	Japan	—	—	
AN	0 538 842 A2	4/28/93	EPO	—	—	
AO	0 585 854 A1	3/9/94	EPO	—	—	
AP	8-174845	7/9/96	Japan	—	—	
AQ						

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AR	
AS	
AT	

EXAMINER

A. D. T. Taghian

DATE CONSIDERED

6/30/01

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

INFORMATION DISCLOSURE CITATION
(USE SEVERAL SHEETS IF NECESSARY)
PAGE 1 OF 1

APPLICANTS

Takao Nishikawa, et al.

FILING DATE

December 09, 1998

GROUP

3729
2812

U.S. PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

RECEIVED

JUN 28 1999

TECHNOLOGY CENTER 2800

FOREIGN PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
100	AL 10-76667	3/24/98	Japan	—	—	Abstract
100	AM 0 624 471	11/17/94	EPO	—	—	
	AN					
	AO					
	AP					
	AQ					

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	
	AS	
	AT	

EXAMINER

A. Dexter Taglong

DATE CONSIDERED

6/30/01

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.